

To: Benny Conetta/R2/USEPA/US@EPA[]
Cc: Douglas Fischer/R2/USEPA/US@EPA;"John Connolly" [jconnolly@anchorqea.com]; John Connolly" [jconnolly@anchorqea.com]; Haggard, John \ (GE, Corporate\)" [john.haggard@ge.com]; Moreno, Sheri L \ (GE, Corporate\)" [sheri.moreno@ge.com]; oug Garbarini/R2/USEPA/US@EPA;"John Wolfe" [jwolfe@limno.com]; John Wolfe" [jwolfe@limno.com]; Vic Bierman" [vbierman@limno.com]; Scott Hinz" [shinz@limno.com]; Gbondo-Tugbawa, Solomon" [stugbawa@louisberger.com]; Fidler, Bruce" [bfidler@louisberger.com]
From: "Jennifer Benaman"
Sent: Fri 7/2/2010 9:08:51 PM
Subject: RE: CBI Letter re AQ Model
<mailto:john.haggard@ge.com>
<mailto:Conetta.Benny@epamail.epa.gov>
<mailto:Fischer.Douglas@epamail.epa.gov>

Hi Ben –

Thanks for the contacts. Our intention right now is to bring the Fortran model code and Hudson-specific model manual information with us to Ann Arbor. If we have it ready before then, we'll transfer it via email, as it is not very large in file size. The Hudson specific manual information is relatively minimal and the users can get through the vast majority of the input files using the manuals we've provided. The Hudson specific information will only be a couple additional pages of info. Also, we did provide all of the model executables, so if LTI wanted to start running the model, they can do so without the code.

I just spoke with Vic on the phone and will be circulating a draft agenda early next week that reflects more detail on the proposed structure for the meetings. I'll also confirm final dates at that time.

Thanks and have a great weekend,

Jen

PS Our IT team takes great pride in the naming our computers (!) – we never know what they are going to come up with next.

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From: Conetta.Benny@epamail.epa.gov [mailto:Conetta.Benny@epamail.epa.gov]
Sent: Friday, July 02, 2010 3:50 PM
To: Jennifer Benaman
Cc: Fischer.Douglas@epamail.epa.gov; John Connolly; Haggard, John (GE, Corporate); Moreno, Sheri L (GE, Corporate); Garbarini.Doug@epamail.epa.gov; John Wolfe; Vic Bierman; Scott Hinz; Gbondo-Tugbawa, Solomon
Subject: RE: CBI Letter re AQ Model

Thanks Jennifer.

Love the names of some of the computers....

Please contact Vic Bierman (or Scott Hinz) to schedule the meetings as I believe John Wolfe will be unavailable next week. Please include Bruce Fidler and myself on any emails or notify us if there are any difficulties.

We noticed that the actual source codes are not yet available and the manuals are generalized for each model and do not include refinements for the Hudson River. When can we expect these? Will it be in advance of or at the meetings scheduled during July 13-16 with our Limno Tech folks? Please advise.

Thanks again.

From: "Jennifer Benaman" <jbenaman@anchorqea.com>
To: "Haggard, John (GE, Corporate)" <john.haggard@ge.com>, Benny Conetta/R2/USEPA/US@EPA
Cc: Douglas Fischer/R2/USEPA/US@EPA, Gary Klawinski/R2/USEPA/US@EPA, "John Connolly" <jconnolly@anchorqea.com>, "Moreno, Sheri L (GE, Corporate)" <sheri.moreno@ge.com>
Date: 07/02/2010 10:57 AM
Subject: RE: CBI Letter re AQ Model

Attached is a table listing our 9 Hudson modeling computers. Although we have other "lower performance" machines we use to run model tests and do model analyses, these are the 9 that we use for scenarios.

Run time is very dependent on how you set up the computer and operating system, as well as how you compile the code and what you're modeling. So, it would be best for us to work with LTI to run some benchmarking tests so we can help them estimate run times. That's easily done when we're there during the second week of July.

Please let us know if there are any questions.

Thanks and Happy 4th!
Jen

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From: Haggard, John (GE, Corporate) [mailto:john.haggard@ge.com]
Sent: Friday, July 02, 2010 10:49 AM
To: Conetta.Benny@epamail.epa.gov; Jennifer Benaman
Cc: Fischer.Douglas@epamail.epa.gov; Klawinski.Gary@epamail.epa.gov; John Connolly; Moreno, Sheri L (GE, Corporate)
Subject: RE: CBI Letter re AQ Model

No problem - please send the specs

From: Conetta.Benny@epamail.epa.gov [mailto:Conetta.Benny@epamail.epa.gov]
Sent: Friday, July 02, 2010 9:51 AM
To: Jennifer Benaman
Cc: Fischer.Douglas@epamail.epa.gov; Klawinski.Gary@epamail.epa.gov; John Connolly; Haggard, John (GE, Corporate); Moreno, Sheri L (GE, Corporate)
Subject: RE: CBI Letter re AQ Model
Hi Jennifer,

we discussed computer specs during our meeting on June 30. Could you please forward those as soon as you get the ok from GE?

Thanks.

P.S. as per John Haggards message yesterday, I'll forward some contact emails so you can coordinate the july meetings with limno tech.

From: "Jennifer Benaman" <jbenaman@anchorqea.com>
To: Douglas Fischer/R2/USEPA/US@EPA
Cc: <sheri.moreno@ge.com>, "John Connolly" <jconnolly@anchorqea.com>, <Robert.M.Pender@usace.army.mil>, Marc Greenberg/ERT/R2/USEPA/US@EPA, Benny Conetta/R2/USEPA/US@EPA, Doug Garbarini/R2/USEPA/US@EPA, Cathy Moyik/R2/USEPA/US@EPA, David King/R2/USEPA/US@EPA, Gary Klawinski/R2/USEPA/US@EPA, <john.haggard@ge.com>
Date: 06/30/2010 05:06 PM
Subject: RE: CBI Letter re AQ Model

Doug –

Please see the attached letter.

Thanks,
Jen

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From: Fischer.Douglas@epamail.epa.gov [mailto:Fischer.Douglas@epamail.epa.gov]
Sent: Tuesday, June 29, 2010 6:04 PM
To: Jennifer Benaman
Cc: sheri.moreno@ge.com; John Connolly; Robert.M.Pender@usace.army.mil; Greenberg.Marc@epamail.epa.gov; Conetta.Benny@epamail.epa.gov; Garbarini.Doug@epamail.epa.gov; Moyik.Cathy@epamail.epa.gov; King.David@epamail.epa.gov; Klawinski.Gary@epamail.epa.gov; john.haggard@ge.com
Subject: CBI Letter re AQ Model

Jen -

Please see the attached letter.

Regards -
Doug

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